



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

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Region Southwest USGS Quad(s) Kodiak C-1, C-18W
 Anadromous Waters Catalog Number of Waterway 259-25-10040-2010
 Name of Waterway Big Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>140011</u>	<u>[Signature]</u> Fisheries Scientist	<u>4/25/14</u> Date
Revision Year: <u>2015</u>	<u>[Signature]</u> Habitat Operations Manager	<u>4/25/14</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>3/10/14</u> Date
Revision Code: <u>B-2</u>	<u>[Signature]</u> Cartographer	<u>5/20/14</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Adult Coho Salmon (3)	10/25/2013			X	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments

During joint FRPA and A-1 Timber Consultant foot survey in Big Creek we observed adult coho salmon (Figures 1 and). See the October 18 and 25, 2013 Trip Report.

Add coho salmon present to stream

Name of Observer (please print): Will Frost, Habitat Biologist
 Signature: [Signature] Date: 8/27/2013
 Agency: ADF&G, Division of Habitat
 Address: 333 Raspberry Road
Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 05/08
 Name of Area Biologist (please print): _____

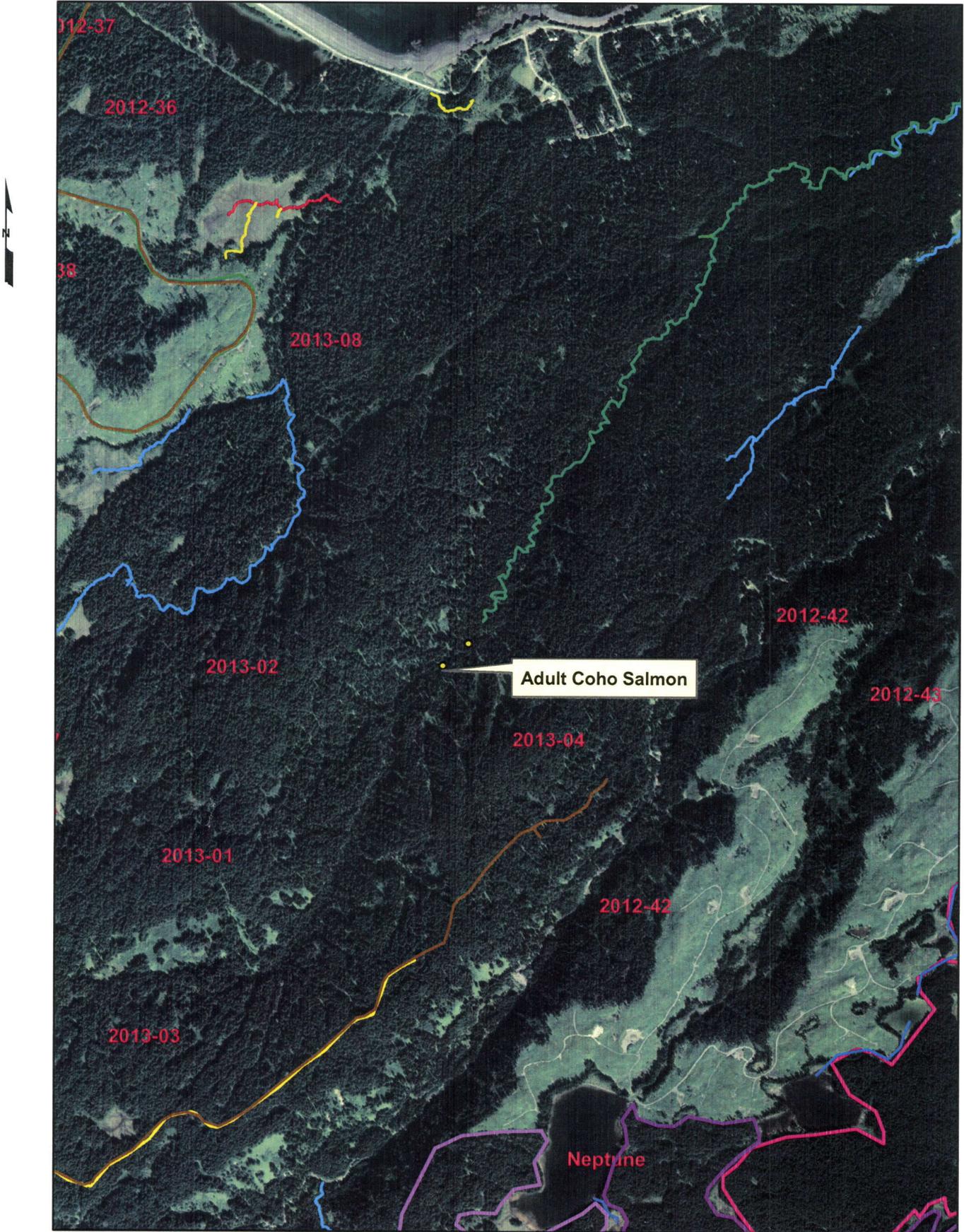


Figure 1



ADF&G



Figure 2



ADF&G

MEMORANDUM

State of Alaska

Department of Fish and Game
Division of Habitat

TO: John Winters
Forester
Department of Natural Resources
Division of Forestry

DATE: November 5, 2013

PHONE NO: 267-2813

FROM: Will Frost *WF*
Habitat Biologist
Central Region

SUBJECT: October 2013 FRPA Kodiak Trip Report

On October 21, 2013, I joined John Winters and Jim Schwarber, Division of Forestry (DOF), Kevin Hanley, Department of Environmental Conservation (DEC), Christen Schmidt and Karl Potts, Leisnoi, Inc. (Leisnoi), and Dave Nesheim and Kent Cross, A-1 Timber Consultants (A-1) to conduct a joint Division of Habitat, DOF, DEC, Leisnoi, and A-1 FRPA inspection. The weather conditions were heavy rain becoming partly cloudy and cool.

On the afternoon of October 21, we drove to Chiniak and entered the harvest units on the Whale Bone Mainline Road. At about MP 0.1 we observed turbid water running down a ditch and flowing into a waterbody that was flowing to East Fork Twin Creek (Stream No. 259-25-10020-2001) (Figures 1 and 2). The DOF and DEC discussed solutions to the turbidity, such as adding ditch blocks and a cross drainage culvert to re-direct the water into vegetation before entering East Fork Twin Creek. A-1 agreed to the drainage changes.

We drove to Unit 2013-04 (Figures 3 and 4). The unit is adjacent to the Chiniak River (Stream No. 259-25-10040-2022). Because of the highly incised geomorphology of the Chiniak River, a riparian retention zone greater than 66 feet was retained.

We inspected the new spur road entering the unit (Figure 5). The DOF requested puncheon that was placed in two drainages that flow under the road be removed and culverts be installed at each location (Figure 6). The puncheon may clog with debris. A-1 agreed to replace the puncheon with culverts.

We discussed the culvert located in Little Navy Creek on the Sequel Point Road that the ADF&G and DOF requested be replaced during our September 2013 inspection. A-1 stated a new 36-inch diameter culvert has been ordered. The ADF&G will issue a Fish Habitat Permit (FH 13-II-0177) for the culvert replacement.

On October 25, 2013, Mr. Nesheim, Mr. Cross, and I inspected a proposed temporary stream crossing in Big Creek. The purpose of the crossing is to move a timber processor into Unit 2013-02. I had no site specific concerns with the crossing location. We observed 3 adult coho

salmon about 400 linear feet above the project area. Big Creek has been nominated to the Anadromous Waters Catalog. The ADF&G will issue a Fish Habitat Permit (FH 13-II-0175) for the temporary stream crossing.

The ADF&G is currently planning on returning to Kodiak for a joint FRPA inspection in the spring of 2014.



Figure 1. Turbid water running off Whale Bone Road.



Figure 2. Turbid water running down the ditch adjacent to Whale Bone Road.



Figure 3. Unit 2013-04. View to southeast.



Figure 4. Unit 2013-04. View to northeast.



Figure 5. Unit 2013-04 spur road. View to south.



Figure 6. Punchon logs in Unit 2013-04 spur road.

Enc: FH 13-II-0175
FH 13-II-0177

cc: S. Schrof, ADF&G
L. Van Daele, ADF&G
N. Svoboda, ADF&G
D. Tracy, ADF&G
T. Polum, ADF&G
A. Ott, ADF&G
K. Hanley, DEC
M. Curran, DOF
B. Cassidy, KIB
B. Scholze, KIB
D. Nesheim, A-1
T. Loushin, A-1
V. Veeh, Leisnoi, Inc.
D. Lukin, Leisnoi, Inc.
C. Schmidt, Leisnoi, Inc.
K. Potts, Leisnoi, Inc



THE STATE
of **ALASKA**
GOVERNOR SEAN PARNELL

**Department of
Fish and Game**

DIVISION OF HABITAT
Central Region Office

333 Raspberry Road
Anchorage, Alaska 99518-1565
Main: 907.267.2342
Fax: 907.267.2499

FISH HABITAT PERMIT FH 13-II-0175

ISSUED: November 4, 2013
EXPIRES: April 30, 2014

A-1 Timber Consultants
Attn: David Nesheim
P.O. Box 825
Kodiak, Alaska 99615

Dear Mr. Nesheim:

Re: Temporary Equipment Crossing – Big Creek
Section 7, T. 30 S., R. 18 W., S.M.

Pursuant to AS 16.05.841 (Fishway Act), the Alaska Department of Fish and Game (ADF&G), Division of Habitat, has reviewed your request to place 30-foot long logs (puncheon) below the ordinary high water (OHW) of Big Creek.

Project Description

You propose to place puncheon below OHW up to an elevation level with the existing embankment of Big Creek to move a tracked log processor across the stream to access timber in Unit 2013-02. The processor will move the cut logs to the stream bank in Unit 2013-02 and pass the logs across Big Creek into Unit 2013-04. The puncheon will be used to protect the streambanks and streambed while the processor crosses Big Creek one time to access the timber and one time to leave Unit 2013-02. While the processor is working in Unit 2013-02 the center logs in Big Creek will be removed to provide fish passage. Big Creek is about 10-feet wide at the crossing site. The puncheon will remain in place for about 30 days.

Fish Resources

The unnamed stream supports resident Dolly Varden at your project location. Your project as proposed has the potential to obstruct the efficient passage and movement of fish.

Fishway Act

In accordance with AS 16.05.841, project approval is hereby given subject to the project description above and the following stipulation:

1. At the end of harvest operations, all puncheon will be removed from below the OHW of Big Creek.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Division of Habitat and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of any stipulation contained in this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is the responsibility of the Division of Habitat. Therefore, it is recommended you consult the Division of Habitat immediately when any deviation from the approved plan is being considered.

For the purpose of inspecting or monitoring compliance with any condition of this permit, you shall give an authorized representative of the state free and unobstructed access, at safe and reasonable times, to the permit site. You shall furnish whatever assistance and information as the authorized representative reasonably requires for monitoring and inspection purposes.

This letter constitutes a permit issued under the authority of AS 16.05.841 and must be retained on site during project activities. Please be advised that this determination applies only to activities regulated by the Division of Habitat; other agencies also may have jurisdiction under their respective authorities. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.

In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. The Division of Habitat reserves the right to require mitigation measures to correct disruption to fish and game created by the project and which was a direct result of the failure to comply with this permit or any applicable law.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

Any questions or concerns about this permit may be directed to Habitat Biologist Will Frost at 267-2813 or emailed to william.frost@alaska.gov.

Sincerely,

Cora Campbell, Commissioner



By: Michael J. Daigneault
Regional Supervisor
Central Region Office

cc: AWT, Kodiak

ecc: N. Svoboda, ADF&G
S. Ayers, ADF&G
D. Tracy, ADF&G
A. Ott, ADF&G
S. Schrof, ADF&G
B. Cassidy, KIB
K. Hanley, ADEC
J. Winters, ADOF

cop

add coho salmon present to 259-25-10040-2010

cop

